



07/23/99

ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

Fr 7

O.I.P.E.

PATENT DATE

SCANNED *A.G.C.*

Q.A

Q.A.

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	348	223	5612	White W.D.

FILED WITH: ☐ DISK (CRF) ☐ FICHE


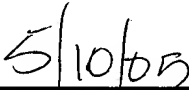

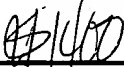
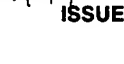
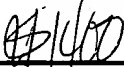
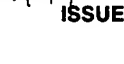
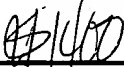
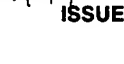
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
348		223.1		348	222.1						
INTERNATIONAL CLASSIFICATION				358	516						
H	O	Y	N	5 / 228							
H	O	Y	N	9 / 73							
				/							
				/							
				/							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED			
	Sheets Drwg. <div style="text-align: center;">4</div>	Figs. Drwg. <div style="text-align: center;">5</div>	Print Fig. <div style="text-align: center;">2</div>	Total Claims <div style="text-align: center;">18</div>	Print Claim for O.G. <div style="text-align: center;">1</div>	
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S. Patent. No. _____ <div style="text-align: center;">_____</div> <div style="text-align: center;">_____</div>	<div style="text-align: center;">  _____ (Assistant Examiner) </div> <div style="text-align: center;"> 5/9/05 _____ (Date) </div>		NOTICE OF ALLOWANCE MAILED <div style="text-align: center;">  </div>			
	<div style="text-align: center;">  James J. Groody Supervisory Patent Examiner Art Unit 262, 265 _____ (Primary Examiner) </div> <div style="text-align: center;"> 5-9-05 _____ (Date) </div>		ISSUE FEE <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"> Amount Due <div style="text-align: center;">  </div> </td> <td style="width: 50%;"> Date Paid <div style="text-align: center;">  </div> </td> </tr> </table>		Amount Due <div style="text-align: center;">  </div>	Date Paid <div style="text-align: center;">  </div>
			Amount Due <div style="text-align: center;">  </div>	Date Paid <div style="text-align: center;">  </div>		
ISSUE BATCH NUMBER						
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<div style="text-align: center;"> _____ (Legal Instruments Examiner) </div> <div style="text-align: center;"> _____ (Date) </div>					

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**
(Rev. 6/98)

(LABEL AREA)

(FACE)

BEST AVAILABLE COPY